The state of Missouri, through the MDNR and the Attorney General's office, has taken strong action to mitigate odors emanating from the landfill and their effects on the community such as requiring the installation of a vinyl cover to trap fugitive gases escaping from the landfill, to reimburse the state for costs associated with conducting oversight such as sampling and monitoring at the Bridgeton landfill, and constructed a new leachate collection system. These efforts, among others, have greatly reduced the amount and intensity of offensive odors escaping the Bridgeton landfill.

While EPA's monitoring system sampled for sulfur dioxide, carbon monoxide, and hydrogen sulfide, the methodology used to collect the data produced inconsistent results, resulting in low reliability of those data sets. It is EPA's goal to produce reliable, consistent data that meets the strict scientific standards of the agency. Please refer to the Missouri Department of Natural Resources (MDNR) on-site sampling for these compounds for the most reliable and accurate data results.